

CLAIMS

1. A crane for cyclic transfer of two containers between pick-up and delivery locations, comprising: an elongated boom having a fixed travel path established thereon; frame means for support of the boom with said fixed travel path extending in operative relationship between said pick-up and said delivery locations; a platform having a pair of track paths established thereon; mounting means supporting the platform on the frame means for angular displacement of said pair of the track paths relative to the boom; a pair of trolleys onto which the containers are loaded at the pick-up location and unloaded at the delivery location; and spreader means respectively suspended from said trolleys to which the containers are attached for transfer thereof between the fixed travel path on the boom and either one of said pair of the travel paths on the platform.

2. The crane as defined in claim 1, wherein said frame means includes: gantry legs having upper ends on which the platform mounting means and the boom are supported; said legs having lower ends connected to wheeled trucks through which the crane is movably positioned to establish said operative relationship of the fixed travel path between the pick-up and the delivery locations.

3. A crane through which two trolleys transfer loads between pick-up and delivery locations, comprising: a frame; an elongated boom fixedly mounted on the frame; a platform; track means respectively mounted on the boom and the platform; track means for guiding travel of the trolleys along a fixed travel path on the boom and a pair of travel paths on the platform; and means pivotally mounting the platform on the frame for displacement of said pair of the travel paths on the platform into and out of alignment with the fixed travel path on the boom to accommodate

transfer of said trolleys between the fixed travel path and the travel paths on the platform in alignment therewith.

4. The crane as defined in claim 3, wherein said boom projects from the frame to one of the pick-up and delivery locations, while one of said pair of the travel paths on the platform out of alignment with the fixed travel path is positioned above the other of the pick-up and delivery locations.